Problem Statement:

Crowdsourcing is when a company looks outside of its hired employees to the masses for help with a project. In the software industry one site that allows for companies to crowdsource on a large scale is top coder. Oftentimes problems that companies need solutions to are complex and require multiple people working together. The problem with this is in crowdsourcing for software projects often developers are encouraged to work individually instead of as a group. The reason for this is because on sites like top coder only the best or the best few projects are rewarded monetarily. This causes developers to compete with each other instead of work together. While this is very useful for smaller projects because it pushes developers to do their best work. In regards to projects that are a bit more complex it becomes malevolent and gets in the way of the company's overall goals. The reason why this problem is more complex of a problem than just creating a forum is because there needs to be a way to monitor the chat for people who are being disruptive, crude, or rude. And there also needs to be a way to help monitor the ideas that people created and their overall contribution to the design of the project in order to reward those individuals fairly.